## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Kalpesh D. Mehta

Application No.: 10/651,381

Filed: 8/29/2003

For: Processing Block with Integrated Light

Weight Multi-Threading Support

Examiner:

To, Jennifer N

Art Group:

2195

Confirmation No.:

9259

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

## Dear Examiner:

In response to the Final Office Action mailed June 16, 2008 (hereinafter "Final Office Action"), the Applicant respectfully requests the Examiner reconsider the captioned application in view of the amendment and remarks to follow.

Amendments to Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks begin on page 12 of this paper.